

## WEST Search History for Application 10571184

Creation Date: 2010062315:45

514/56.icls. or 514/56.ccls. or 536/21.icls. or 536/21.ccls.PGPB, USPT ADJ YES 10-31-2008  
(514/56.icls. or 514/56.ccls. or 536/21.icls. or 536/21.ccls. ) and danaparoidPGPB,  
USPT ADJ YES 10-31-2008  
(514/56.icls. or 514/56.ccls. or 536/21.icls. or 536/21.ccls. and danaparoid ) and (inhalation or  
inhalable)PGPB, USPT ADJ YES 10-31-2008  
(514/56.icls. or 514/56.ccls. or 536/21.icls. or 536/21.ccls. and danaparoid and (inhalation or  
inhalable) ) and (@AD<20030915 or @RLAD<20030915 or @PRAD<20030915)PGPB,  
USPT ADJ YES 10-31-2008  
(514/56.icls. or 514/56.ccls. or 536/21.icls. or 536/21.ccls. and danaparoid ) and (asthma or  
(COPD))PGPB, USPT ADJ YES 10-31-2008  
Danaparoid and (asthma or (COPD))PGPB, USPT ADJ YES 10-31-2008  
(Danaparoid and (asthma or (COPD)) ) and (@AD<20030915 or @RLAD<20030915 or  
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(Danaparoid and (asthma or (COPD)) and (@AD<20030915 or @RLAD<20030915 or  
@PRAD<20030915) ) and (asthma.ab. or (COPD.ab.))PGPB, USPT ADJ YES 10-31-2008  
514/54.icls. or 514/54.ccls. or 536/21.icls. or 536/21.ccls. or 536/55.1.icls. or 536/55.1.ccls. or  
536/55.2.icls. or 536/55.2.ccls.PGPB, USPT ADJ YES 05-14-2009  
(514/54.icls. or 514/54.ccls. or 536/21.icls. or 536/21.ccls. or 536/55.1.icls. or 536/55.1.ccls. or  
536/55.2.icls. or 536/55.2.ccls. ) and (asthma or COPT or bronchitis or (cystic fibrosis) or  
bronchiectasis)PGPB, USPT ADJ YES 05-14-2009  
(514/54.icls. or 514/54.ccls. or 536/21.icls. or 536/21.ccls. or 536/55.1.icls. or 536/55.1.ccls. or  
536/55.2.icls. or 536/55.2.ccls. ) and (asthma or COPD or (chronic obstructive pulmonary  
disease) or bronchitis or (cystic fibrosis) or bronchiectasis)PGPB,  
USPT ADJ YES 05-14-2009  
(514/54.icls. or 514/54.ccls. or 536/21.icls. or 536/21.ccls. or 536/55.1.icls. or 536/55.1.ccls. or  
536/55.2.icls. or 536/55.2.ccls. and (asthma or COPD or (chronic obstructive pulmonary  
disease) or bronchitis or (cystic fibrosis) or bronchiectasis) ) and (cysteine or lysine or  
leucine)PGPB, USPT ADJ YES 05-14-2009  
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536/55.2.icls. or 536/55.2.ccls. and (asthma or COPD or (chronic obstructive pulmonary  
disease) or bronchitis or (cystic fibrosis) or bronchiectasis) and (cysteine or lysine or  
leucine) ) and (dry powder or inhaled or inhalation or inhalant or inhalable)PGPB,  
USPT ADJ YES 05-14-2009  
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disease) or bronchitis or (cystic fibrosis) or bronchiectasis) and (cysteine or lysine or  
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USPT ADJ YES 05-14-2009  
(514/54.icls. or 514/54.ccls. or 536/21.icls. or 536/21.ccls. or 536/55.1.icls. or 536/55.1.ccls. or  
536/55.2.icls. or 536/55.2.ccls. and (asthma or COPD or (chronic obstructive pulmonary  
disease) or bronchitis or (cystic fibrosis) or bronchiectasis) and (cysteine or lysine or  
leucine) and (dry powder or inhaled or inhalation or inhalant or inhalable) and  
(@AD<20030915 or @RLAD<20030915 or @PRAD<20030915) ) and (mucus or  
mucoactive)PGPB, USPT ADJ YES 05-14-2009  
s (514/54.icls. or 514/54.ccls. or 536/21.icls. or 536/21.ccls. or 536/55.1.icls. or 536/55.1.ccls.

or 536/55.2.icls. or 536/55.2.ccls. and (asthma or COPD or (chronic obstructive pulmonary disease) or bronchitis or (cystic fibrosis) or bronchiectasis) and (cysteine or lysine or leucine) ) and (glycosaminoglycan or heparin or hyaluronic or hyaluronate or dermatan or chondroitin)PGPB, USPT ADJ YES 05-14-2009

(514/54.icls. or 514/54.ccls. or 536/21.icls. or 536/21.ccls. or 536/55.1.icls. or 536/55.1.ccls. or 536/55.2.icls. or 536/55.2.ccls. and (asthma or COPD or (chronic obstructive pulmonary disease) or bronchitis or (cystic fibrosis) or bronchiectasis) and (cysteine or lysine or leucine) ) and (glycosaminoglycan or heparin or hyaluronic or hyaluronate or dermatan or chondroitin)PGPB, USPT ADJ YES 05-14-2009

(514/54.icls. or 514/54.ccls. or 536/21.icls. or 536/21.ccls. or 536/55.1.icls. or 536/55.1.ccls. or 536/55.2.icls. or 536/55.2.ccls. and (asthma or COPD or (chronic obstructive pulmonary disease) or bronchitis or (cystic fibrosis) or bronchiectasis) and (cysteine or lysine or leucine) and (glycosaminoglycan or heparin or hyaluronic or hyaluronate or dermatan or chondroitin) ) and (@AD<20030915 or @RLAD<20030915 or @PRAD<20030915)PGPB, USPT ADJ YES 05-14-2009

(514/54.icls. or 514/54.ccls. or 536/21.icls. or 536/21.ccls. or 536/55.1.icls. or 536/55.1.ccls. or 536/55.2.icls. or 536/55.2.ccls. and (asthma or COPD or (chronic obstructive pulmonary disease) or bronchitis or (cystic fibrosis) or bronchiectasis) and (cysteine or lysine or leucine) and (glycosaminoglycan or heparin or hyaluronic or hyaluronate or dermatan or chondroitin) and (@AD<20030915 or @RLAD<20030915 or @PRAD<20030915) ) and (dry powder or inhaled or inhalation or inhalant or inhalable)PGPB, USPT ADJ YES 05-14-2009

### Interference Searches

| Query  | DB               | Op. | Plur. | Thes. | Date       |
|--|------------------|-----|-------|-------|------------|
| 514/56.icls. or 514/56.ccls. or 536/21.icls. or 536/21.ccls. or 536/55.1.icls. or 536/55.1.ccls.   | PGPB, USPT, UPAD | ADJ | YES   |       | 06-23-2010 |
| (514/56.icls. or 514/56.ccls. or 536/21.icls. or 536/21.ccls. or 536/55.1.icls. or 536/55.1.ccls.) and heparin   | PGPB, USPT, UPAD | ADJ | YES   |       | 06-23-2010 |
| (514/56.icls. or 514/56.ccls. or 536/21.icls. or 536/21.ccls. or 536/55.1.icls. or 536/55.1.ccls. and heparin) and leucine   | PGPB, USPT, UPAD | ADJ | YES   |       | 06-23-2010 |
| (514/56.icls. or 514/56.ccls. or 536/21.icls. or 536/21.ccls. or 536/55.1.icls. or 536/55.1.ccls. and heparin and leucine) and (Powder or aerosol or inhaler or inhalable or inhalation or asthma or (cystic fibrosis) or bronchitis or pulmonary) | PGPB, USPT, UPAD | ADJ | YES   |       | 06-23-2010 |

### Prior Art Searches

| Query  | DB         | Op. | Plur. | Thes. | Date       |
|--|------------|-----|-------|-------|------------|
| 514/56.icls. or 514/56.ccls. or 536/21.icls. or 536/21.ccls. | PGPB, USPT | ADJ | YES   |       | 10-23-2009 |

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|---|---------------|-----|-----|--|------------|
| (514/56.ics. or 514/56.ccls. or 536/21.ics. or 536/21.ccls. )<br>and (cysteine or lysine or leucine)  | PGPB,<br>USPT | ADJ | YES |  | 10-23-2009 |
| (514/56.ics. or 514/56.ccls. or 536/21.ics. or 536/21.ccls.<br>and (cysteine or lysine or leucine) ) and (asthman or<br>COPD or (chronic obstructive pulmonary disease) or<br>bronchitis or (cystic fibrosis) or bronchiectasis)  | PGPB,<br>USPT | ADJ | YES |  | 10-23-2009 |
| (514/56.ics. or 514/56.ccls. or 536/21.ics. or 536/21.ccls.<br>and (cysteine or lysine or leucine) and (asthman or<br>COPD or (chronic obstructive pulmonary disease) or<br>bronchitis or (cystic fibrosis) or bronchiectasis) ) and<br>(@AD<20030915 or @RLAD<20030915 or<br>@PRAD<20030915) | PGPB,<br>USPT | ADJ | YES |  | 10-23-2009 |